

RECEIVED
CENTRAL FAX CENTER

ZAGORIN, O'BRIEN & GRAHAM, L.L.P.

Intellectual Property Attorneys

7600B N. CAPITAL OF TEXAS HWY, SUITE 350
AUSTIN, TEXAS 78731

AUG 13 2004

FACSIMILE TRANSMITTAL TO U. S. PTO

OFFICIAL

To: Commissioner for Patents	Fax No.: (703) 872-9306 Phone No.: (703) 308-1202
Date: August 13, 2004	Pages: 4(including this sheet)
From: David W. O'Brien	Sender's Phone No.: 512-338-6300 Sender's Fax No.: 512-338-6301

REGARDING:

Title:	THERMOELECTRIC DEVICES		
Application No.:	10/756,603	Filed:	January 13, 2004
Examiner:	Unknown	Group Art Unit:	1753
Atty. Docket No.:	089-0005	Confirmation No.:	1623

ATTACHED HERETO:

(1) Power of Attorney by Assignee of Entire Interest (Including Revocation of Prior Powers)
(3 pages)

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that, on the date shown below, this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office.

[Handwritten signature]

David W. O'Brien

13-01-24

Date

~~Respectfully submitted,~~

David W. O'Brien, Reg. No. 40,107
Attorney for Applicant(s)
(512) 338-6314
(512) 338-6301 (fax)

The information contained in and transmitted with this facsimile message is intended only for the personal and confidential use of the recipient(s) identified above. The information may include attorney-client communications, and if so, may be privileged as well as confidential. If you, the reader of this message, are not the intended recipient or an agent responsible for delivery to the intended recipient, you are hereby notified that you have received this information in error and that any review, dissemination, destruction or copying thereof is strictly prohibited. If you have received this information in error, please notify us immediately by telephone at (512) 338-6300 and we will arrange for return of the original message. Thank you.

RECEIVED
CENTRAL FAX CENTER

PATENT

AUG 13 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Uttam Ghoshal

Assignee: NanoCoolers, Inc.

Title: THERMOELECTRIC DEVICES

Application No.: 10/756,603

Filed: January 13, 2004

Examiner: Unknown

Group Art Unit: 1753

Atty. Docket No.: 089-0005

Conf. No.: 1623

OFFICIAL

COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, VA 22313-1450

**POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST
(INCLUDING REVOCATION OF PRIOR POWERS)**

Dear Sir:

Assignee of record of the entire interest of the above-identified application hereby revokes all powers of attorney previously given and appoints the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith:

Mark Zagorin (36,067); Andrew C. Graham (36,531); David W. O'Brien (40,107);
Nicole Teitler Cave (54,021); and Steven R. Gilliam (51,734).

PATENT

CORRESPONDENCE ADDRESS

Please direct all correspondence concerning this application according to the USPTO Customer Number, if provided below, or otherwise to the individual and/or firm named below:

Customer Number 22120
ZAGORIN, O'BRIEN & GRAHAM, L.L.P.
7600B N. CAPITAL OF TEXAS HWY., SUITE 350
AUSTIN, TX 78731

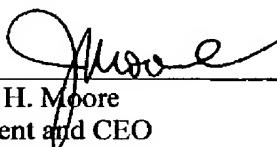
Telephone: (512) 338-6300
Facsimile: (512) 338-6301

**STATEMENT UNDER 37 CFR § 3.73(b)
ESTABLISHING RIGHT OF ASSIGNEE TO TAKE ACTION**

The assignee, NanoCoolers, Inc., seeks to take action in the above-identified patent application. An assignment of the above-identified patent application from the inventors to the assignee has been previously submitted for recordation in the Patent and Trademark Office. A copy of that submission is attached.

The undersigned, whose title is given below, is authorized to act on behalf of the assignee.

08-13-04
Date



James H. Moore
President and CEO
NanoCoolers, Inc.

FROM :NANOCOOLERS

FAX NO. :5123274162

In. 13 2004 12:03PM P2

DOCKET NO. NNC-005

SOLE / JOINT ASSIGNMENT

For good and valuable consideration, I, as a below named Assignor, hereby sell, assign, and transfer the entire right, title, and interest in the following to: **NANOCOOLERS, INC.** having a place of business at: **1801 S. MO-PAC EXPRESSWAY SUITE 200 AUSTIN, TEXAS 78746**, its successors, assignees, and legal representatives, including any nominees (collectively "the Assignee"):

1) My invention relating to: **THERMOELECTRIC DEVICES** as described in U.S patent application

executed concurrently herewith,

executed on _____.

filed in the United States Patent and Trademark Office on _____ (date) Serial Number _____

(2) the foregoing application and all other U.S. and foreign patent applications based thereon, including divisions, continuations, reissue, and extensions, and

(3) all patents granted on these applications.

I will provide my cooperation to enable the Assignee to enjoy the foregoing right, title, and interest to the fullest extent. Upon request at the expense of the Assignee, I agree to execute all papers, take all rightful oaths, testify in all legal proceedings including patent prosecutorial actions and infringement actions, and do all other such acts, which may be necessary, desirable, or convenient for securing and maintaining patents on the foregoing invention or for perfecting title thereto in the Assignee. I authorize and request that these patents be issued to the Assignee.

I certify that I have the full right to convey the above rights.

January 13, 2004

Date:

Assignor **JUTTAM GHOSHAL**